

PTO/SB/05 (4/98) Please type a plus sign (+) inside this box + Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION

Attorney Docket No. 500.39409X00 First Inventor or Application Identifier Koichi SHIBATA S See 1 in Addendum

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Expre.	ss Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC, 20231					
1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix	5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies					
- Background of the Invention	ACCOMPANYING APPLICATION PARTS					
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 8] 4. Oath or Declaration [Total Pages] a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(c) (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). **NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	13. Statement(s) Statement filed in prior application Status still proper and desired 14. X (if foreign priority is claimed) Other:					
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No/						
17. CORRESPONDE	NCE ADDRESS					
Customer Number or Bar Code Labe I (Insert Customer No. or Atta	Of Correspondence address below					
Name						
Address						
City State	Zıp Code					
Country Telephone	Fax					
Name (Print/Type) Carl I. Brundidge	Registration No (Attorney/Agent) 29,621					
Signature	Date 12/20/00					

Burden Hour Statement: This form'is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. VIDEO SERVER FOR VIDEO DISTRIBUTION SYSTEM

PŢ	O/SB/17	(12/99
Approved for use through 09/30/2000.	OMB 06	51-003
tent and Trademark Office: U.S. DEPARTMENT	OF COM	MERCI

Under the Paperwork Reduction Act of 1995, no persons are required to res

F	E	E	T	R	A	N	S	M		ΓΤ	A	L
		•	fo	r	F	Y	2	0()()		

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1 28.

TOTAL AMOUNT	OF	PAYMENT	(\$)790.00

espond to a collection of information unless it displays a valid Civib control flumber				
Complete if Known				
Application Number				
Filing Date	December 20, 2000			
First Named Inventor	Koichi SHIBATA			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	500.39409X00			

Date

12/20/00

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overranments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	arge Entity Small Entity Fee Fee Fee				
Deposit Account 01_2135	Code (\$) Code (\$)	Fee Description Fee Paid			
Account Number 01-2135	105 130 205 65 Surcharg	e - late filing fee or oath 0.00			
Deposit Account Antonelli, Terry, Stout&Kraus, LLP	127 50 227 25 Surcharg cover she	e - late provisional filing fee or			
Name Antonem, Terry, Stout&Rraus, LLF	139 130 139 130 Non-Engl	ish specification 0.00			
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	147 2,520 147 2,520 For filing	a request for reexamination 0.00			
2. x Payment Enclosed:	112 920* 112 920* Requesti Examıneı	ng publication of SIR prior to action 0.00			
Check Money X Other	113 1,840* 113 1,840* Requesti Examiner	ng publication of SIR after 0.00			
FEE CALCULATION	115 110 215 55 Extension	for reply within first month 0.00			
	116 380 216 190 Extension	for reply within second month 0.00			
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension	n for reply within third month 0.00			
Fee Fee Fee Fee Description	118 1,360 218 680 Extension	for reply within fourth month 0.00			
Code (\$) Code (\$) Fee Paid 101 690 201 345 Utility filing fee 710 00	128 1,850 228 925 Extension	for reply within fifth month 0.00			
710.00	119 300 219 150 Notice of	· · · · · · · · · · · · · · · · · · ·			
	120 300 220 150 Filing a b	rief in support of an appeal 0.00			
107 480 207 240 Plant filing fee 108 690 208 345 Reissue filing fee	121 260 221 130 Request	for oral hearing 0.00			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to	institute a public use proceeding 0.00			
	140 110 240 55 Petition to	o revive - unavoidable 0.00			
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to	o revive - unintentional 0.00			
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility iss	ue fee (or reissue) 0.00			
Fee from Ext <u>ra Claims below</u> Fee Paid	143 430 243 215 Design is	sue fee 0.00			
Total Claims 10 -20** = 0 X 18 = 0	144 580 244 290 Plant issu	ue fee 0 000			
Independent 4 - 3** = 1 × 80 = 80	122 130 122 130 Petitions	to the Commissioner 0.00			
Multiple Dependent =0	123 50 123 50 Petitions	related to provisional applications 0.00			
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submissi	on of Information Disclosure Stmt 0.00			
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)		g each patent assignment per times number of properties)			
103 18 203 9 Claims in excess of 20		ubmission after final rejection			
102 78 202 39 Independent claims in excess of 3		§ 1.129(a)) 0.00			
104 260 204 130 Multiple dependent claim, if not paid	TO CACIT	additional invention to be (37 CFR § 1 129(b)) 0.00			
109 78 209 39 ** Reissue independent claims over original patent	her fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	her fee (specify)	0.00			
SUBTOTAL (2) (\$) 80.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
SUBMITTED BY Complete (if applicable)					
Name (Part/Type) C 1-1-1 D					

WARNING:

Signature

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.